

## NOTES:

- 1. ELECTRIC METER AND PRIMARY DISCONNECT MOUNTED TO UNI-STRUT ON BACK SIDE OF PANEL.
- 2. EMERGENCY GENERATOR RECEPTACLES: RUSSELL & STOLL, JRSB 1044FR ( 100 AMP ), 2044FR ( 200 AMP ).
- 3. ALL POWER AND CONTROLS LINES SHALL BE CONTINUOUS ( NO SPLICES ).
- 4. POWER SUPPLY MECHANICALLY INTERLOCKED.
- 5. PHASE MONITOR ON 460 + VOLT SERVICE.
- 6. GROUND FAULT INTERRUPTER ON CONVENIENCE RECEPTACLE.
- 7. 1.5 K.V.A. TRANSFORMER ON 460+ VOLT SERVICE.
- 8. PANEL MOUNTED TO S/S UNI-STRUT BY WELDED TABS.
- 9. CONTROL PANEL SHALL BE UL LISTED AS A UNIT.
- 10. TELEMETRY CONDUIT SHALL BE INSTALLED BY THE CONTRACTOR WITH SWEEP 90 DEGREE BEND IN DIRECTION OF TOWER AND EXTENDED BEYOND SLAB.
- 11. ALL HARDWARE, NUTS & BOLTS, AND APPURTENANCES ABOVE GROUND SHALL BE 316 STAINLESS STEEL.
- 12. INSTALLATION SHALL MEET NFPA ELECTRICAL CODE.



ST. LUCIE COUNTY
WATER & WASTEWATER
CONSTRUCTION STANDARDS

TYPICAL PUMP STATION CONTROL PANEL